

CONFIDENTIAL

17 DEC 1964

~~HPS~~

WCB *B*

~~SPC~~

~~PNS~~

~~ASL~~

-OPS FILES-

Write
P 161826Z
FM NPIC WASHDC
TO RUCSC/SAC OFFUTT AFB OMAHA NEB
RUCVAA/4080 STRAT WG OL 19 BARKSDALE AFB LA
RUCVAA/2D RTS BARKSDALE AFB LA
RUEAHQ/DIA WASHDC
RUECYH/NAVRECONTECHSUPPCEN SUITLAND MD
RUEPIA/CIA WASHDC
RUWBKN/15TH AF MARCH AFB RIVERSIDE CALIF
RUWGAA/2AF BARKSDALE AFB LA
BT

004 DEC 16 18 50Z

OUT 3482

S E C R E T CITE NPIC 3507.

15TH AF (FOR DI), SAC (FOR DIM/GOLDEN TREE/DOCR, DM 4) 2D AF (FOR DI).

1. CAMERA B 101 WAS USED IN MISSION 3977 FLOWN ON 14 DECEMBER 1964. PROCESSING WAS ACCOMPLISHED BY BARKSDALE.

2. ORIGINAL NEGATIVE:

A. THE EXPOSURE WAS ADEQUATE AND THE RESOLUTION IS GOOD.

B. 9R SIDE: THE METERING VARIED FROM 0.23" TO 0.55" BETWEEN FRAMES BUT DECREASED SLIGHTLY TOWARD THE END OF THE MISSION. LIGHT FOGGED PATCHES EXTENDING FROM EDGE TO EDGE FORM A NEGATIVE SILHOUETTE OF A PIECE OF EQUIPMENT ON FRAMES 36 - 37 AND 41 - 42. ANOTHER LIGHT FOGGED AREA WITHOUT THE SILHOUETTE IS FOUND ON FRAMES 1496/1497.

C. 9L SIDE: THE SAME AREA OF FOG, REPORTED ON PREVIOUS MISSIONS, IS PRESENT ON EVERY FRAME THROUGHOUT THE MISSION. THE FOG, CAUSED BY A LIGHT LEAK, IS LOCATED 1.5" TO 3.5" FROM THE OUTBOARD EDGE AT APPROXIMATELY A 45 DEGREE ANGLE TO MAJOR AXIS OF THE FILM. ASSOCIATED WITH THE LIGHT LEAK IS A PLUS DENSITY STREAK ABOUT 2.0" WIDE EXTENDING ENTIRELY ACROSS THE FRAME FROM METERING EDGE TO METERING EDGE. NUMEROUS ABRASIONS AND EMULSION DIGS ARE PRESENT FROM FRAMES 1407 TO 1431. CHEMICAL AND/OR WATER

1

Excluded from automatic
downgrading and
declassification

-2-

STAINS ARE PRESENT THROUGHOUT THE MISSION. A MANUFACTURING SPLICE IS LOCATED ON FRAME 1164.

D. BOTH SIDES: ROLLER CHATTER IS NOTED AT THE BEGINNING OF THE MISSION. MANY MINUS DENSITY DOTS ARE PRESENT THROUGH THE FIRST 150 FRAMES. EDGE FOG IS NOTED THROUGHOUT THE MISSION. THE LAST TITLED FRAME IS 2140.

E. THERE WERE NO MAJOR CAMERA AND PROCESSING MALFUNCTIONS DURING THE MISSION EXCEPT FOR THE ABOVE MENTIONED LIGHT LEAK.

3. POSITIVE:

A. THE PI SUITABILITY IS GOOD.

B. THE PRINTING AND PROCESSING IS GOOD.

C. CLOUDS DEGRADED OR OBSCURED 20 PERCENT OF THE MISSION PHOTOGRAPHY.

GP-1

S E C R E T

--END OF MESSAGE--